



PATENT  
KER020/4-025US

**DECLARATION**

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors believe they are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

KERATIN-SILICONE COPOLYMERS AND INTERPENETRATING  
NETWORKS (IPS's), METHODS OF PRODUCTION AND METHODS OF USE THEREOF

the specification of which:

(check one)

☐ is attached hereto.

☒ was filed on June 24, 2003, as Application Serial No. 10/606,279 and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority Not Claimed

\_\_\_\_\_  
(Number)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

\_\_\_\_\_  
60/390,905  
(Application Serial No.)

\_\_\_\_\_  
June 24, 2002  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the

subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 CFR Section 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status)

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Mark E. Van Dyke

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Country of Residence: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Post Office Address: \_\_\_\_\_  
(Include number, street name, city, state and zip code)

Inventor's Full Name: Cheryl R. Blanchard

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Country of Residence: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Post Office Address: \_\_\_\_\_  
(Include number, street name, city, state and zip code)

Inventor's Full Name: Robert A. Smith

Inventor's Signature: Robert A. Smith Date: 11/13/03

Country of Residence: USA Citizenship: USA

Post Office Address: 2246 E. Northside Dr. Jackson Ms.  
(Include number, street name, city, state and zip code) 39211



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Mark E. Van Dyke, *et al.*

Serial No.: 10/606,279

Filing Date: June 24, 2003

For: KERATIN-SILICONE COPOLYMERS  
AND INTERPENETRATING NETWORKS  
(IPN'S), METHODS OF PRODUCTION  
AND METHODS OF USE THEREOF

Group Art Unit: 1772

Examiner: Unknown

Atty. Dkt. No.: KER020/4-025US

Confirmation No. 3334

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

12-9-03

Date

Timothy S. Corder

**ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73**  
**AND POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned, being Assignee of record of the entire interest in the above-identified application by virtue of assignments recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor.

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Steven R. Borgman (Reg. No. 33,160); Avelyn Ross Broughton (Reg. No. 51,174); W. Scott Brown (Reg. No. 32,968); Dan Burke (Reg. No. 46,588); Brian K. Buss (Reg. No. 42,375); Timothy S. Corder (Reg. No. 38,414); Chris N. Cravey (Reg. No. 47,506); Tracey B. Davies (Reg. No. 44,644); G. Harvey Dunn III (Reg. No. 31,102); Barry E. Engel (Reg. No. 37,127); Adam V. Floyd (Reg. No. 39,192); Randy C. Furlong (Reg. No. 35,144); Stephen M. Hash (Reg.

No. 45,490); Stephen S. Hodgson (Reg. No. 41,075); William L. LaFuze (Reg. No. 27,205); Gerald D. Malpass, Jr. (Reg. No. 40,079); J. Clark Martin (Reg. No. 26,198); Douglas W. McClellan (Reg. No. 41,183); Peter E. Mims (Reg. No. 32,429); Michelle M. Muller (Reg. No. 42,913); Minh-Hien Nguyen (Reg. No. 37,294); Ronald W. Robins (Reg. No. 26,222); Margaret A. Sampson (Reg. No. 47,052); W. Willem G. Schuurman (Reg. No. 29,998); Michael J. Smith (Reg. No. 51,381); Nicole J. Stafford (Reg. No. 43,929); David B. Weaver (Reg. No. 43,244); Karen Tucker White (Reg. No. 34,267); and David K. Wooten (Reg. No. 52,375) each a member, an associate or an employee of the firm of VINSON & ELKINS L.L.P., for so long as they remain with such firm, as attorney or agent, to act on Applicant's behalf before the United States Patent Office in connection with the captioned application.

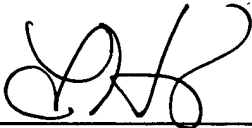
Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to Keraplast Technologies Ltd., referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all communications as follows:

Correspondence Customer No. 21586

ASSIGNEE:

KERAPLAST TECHNOLOGIES, LTD.

By:   
Tim H. Herring, President of Keraplast  
Technologies Management, LLC.

Date: 12/4/03

ASSIGNMENT:

☒ Concurrently filed  
☐ Previously recorded

Date: \_\_\_\_\_

Reel: \_\_\_\_\_

Frames: \_\_\_\_\_